

To: Jenkins, Joy[Jenkins.Joy@epa.gov]; Schmittdiel, Paula[Schmittdiel.Paula@epa.gov]; Wall, Dan[wall.dan@epa.gov]
Cc: Christensen, Stanley[Christensen.Stanley@epa.gov]; Wharton, Steve[Wharton.Steve@epa.gov]; Selle, Tony[Selle.Tony@epa.gov]; Stites, Rob[Stites.Rob@epa.gov]; Costanzi, Frances[Costanzi.Frances@epa.gov]
From: Forrest, Sabrina
Sent: Wed 5/14/2014 8:31:28 PM
Subject: RE: Looking for XRF opportunities

Thanks – I replied to Steve and plan to speak with him soon – perhaps on the 19th.

Sincerely,

Sabrina Forrest

US EPA

Environmental Scientist

1595 Wynkoop Street, 8EPR-AR

Denver, CO 80202-1129

forrest.sabrina@epa.gov

Ofc: 303-312-6484

From: Jenkins, Joy
Sent: Wednesday, May 14, 2014 1:37 PM
To: Forrest, Sabrina; Schmittdiel, Paula; Wall, Dan
Cc: Christensen, Stanley; Wharton, Steve; Selle, Tony; Stites, Rob
Subject: FW: Looking for XRF opportunities

Steve Dyment from EPA-OSWER is looking for a site that is doing lab analysis for metals in soil and would like to do comparisons with a newer more sensitive XRF for in field measurements. See email below.

I thought that maybe VBI-70, Cement Creek or Pueblo smelter might be sites where soils are being actively tested for metals or will be in the near future.

.....Or Maybe there are other sites where this new XRF could be tested as well.

Feel free to contact Steve Dymont directly.

--joy

Joy Jenkins

EPA Region 8

Phone: 303-312-6873

Travel/remote work phone: 720-951-0793

From: Dymont, Stephen

Sent: Tuesday, May 13, 2014 7:51 AM

To: Mahmud, Shahid; Hathaway, Ed; Purcell, Mark; Hanley, Jim; Jenkins, Joy; Hillenbrand, John; Marcy, Ken; Hautamaki, Jared; Dixon, Douglas; Kulpan, Bruce; Kady, Thomas; Biggs, Kirby; Mahoney, Michele

Subject: Looking for XRF opportunities

Hello members of the SPR mining team,

I'm curious if you will be conducting any work in the near future using XRF? We have an opportunity to purchase a new unit that will be housed in Edison and maintained by ERT but available for site support nationwide. The instrument has lower detection limits particularly for Lead, Arsenic, Cadmium, Chromium, Copper, and Nickel. I'm looking for sites where XRF work is planned in the next year to identify any that may benefit from use of the new instrument as part of presenting a business case to management. Of particular interest are any sites where XRF is being used for some metals but detection limits require the use of lab analysis for other metals or sites with background values near detection limits of instruments currently available to you. If you can think of any sites that fit the bill please contact me. Thanks.

